



भाकृअनुप - राष्ट्रीय कृषि अनुसंधान प्रबंध अकादमी
राजेन्द्रनगर, हैदराबाद-५०००३०, तेलंगाणा, भारत
ICAR-National Academy of Agricultural Research Management
(ISO 9001:2015 Certified)
Rajendranagar, Hyderabad-500030, Telangana, India
Phones: (040) 2458 1322; Fax: (040) 2401 5912; <https://naarm.org.in>



F. No.18-488/2020-21/Civil/A.IV (Part-2)
30th January 2021

**NOTICE INVITING TENDER FOR WORK TITLED
“CONCRETE STRENGTHENING FOR SUMP PLINTH AND WATER PROOF CHEMICAL
TREATMENT FOR ROOF REPAIRS, PLINTH PROTECTION FOR PUMP ROOM, P/L
PRECAST TILES BEHIND ELECTRICAL SUBSTATION-I AND P/L OF CC FLOORING ETC.
IN COURT YARD OF TYPE-V QTRS.NO:3. AT ICAR-NAARM, HYDERABAD”**

ICAR-NAARM is a premier publicly funded Training and Research Management Organization under ICAR, DARE, Ministry of Agriculture & Farmers Welfare, and Government of India. The Director, ICAR-NAARM invites Sealed Tenders from the reputed and Registered Agencies/Contractors who are having relevant experience. The estimated cost of work is 9.50 lacs. The bidders are requested to submit the Tenders online on CPP Portal.

The details of Tender submission online is as follows:

Sl. No.	Description	Date	Time
1)	Tender Publishing Date	30.01.2021	1615 hrs
2)	Document Download start date	30.01.2021	1630 hrs
3)	Seek Clarification Start Date	30.01.2021	1500 hrs
4)	Seek Clarification End Date	17.02.2021	1700 hrs
5)	Bid Submission Start Date	30.01.2021	1700 hrs
6)	Bid Submission Closing Date	20.02.2021	1400 hrs
7)	Bid Opening Date	22.02.2021	1400 hrs

The tender document consists of terms and conditions for tender for work titled **Concrete strengthening for sump plinth and water proof chemical treatment for roof repairs, plinth protection for pump room and P/L precast tiles behind Electrical substation-I and P/L of CC flooring etc. in court yard of Type-V Qtrs.no:3. at ICAR-NAARM campus at Rajendranagar, Hyderabad”**. Tender document can be downloaded from the website <http://www.naarm.org.in/> and Central Public Procurement Portal. The tenderer(s) will have to deposit EMD as per terms and conditions.

The Director, ICAR - NAARM reserves the right to reject any tender without assigning any reason thereof. Tender has to be submitted online. A brief detail of tender is given in the following format.

Terms and conditions for acceptance of tenders towards work titled Concrete strengthening for sump plinth and water proof chemical treatment for roof repairs, plinth protection for pump room and P/L precast tiles behind Electrical substation-I and P/L of CC flooring etc. in court yard of Type-V Qtrs.no:3. AT ICAR-NAARM, Hyderabad

1. Design and Scope of the work along with specifications :

A. Name of the work:

Concrete strengthening for sump plinth and water proof chemical treatment for roof repairs, plinth protection for pump room and P/L precast tiles behind Electrical substation-I and P/L of CC flooring etc. in court yard of Type-V Qtrs.no:3. at ICAR-NAARM, Hyderabad

B. Design and Scope

1. Demolishing of cement concrete for floor.
2. Earth work in excavation by manual/ mechanical
3. Supply and filling good earth for filling.
4. Providing and laying of cement concrete bed (1:4:8), (1:2:4) & (1:1.5:3)
5. 12mm thick cement plaster (1:4) for floor.
6. 20mm thick cement plaster (1:4) for roof of Sump.
7. Water proofing treatment for roof of Sump.
8. Making of plinth protection 50mm thick of cement concrete (1:3:6) all round sump.
9. Providing and laying 60mm thick cement concrete paver blocks for Substation-I.
10. Internal painting with oil bound wash distemper for walls of Pump house
11. External painting with premium Acrylic paint for walls of Pump house.
12. Painting to Doors, windows, grill etc. with synthetic enamel.
13. Providing and fixing aluminium windows with glasses for pump house.
14. Providing and fixing of cement concrete door for pump house.
15. Steel work in built up tubular sections.
16. Providing and fixing of 6mm thick polycarbonate sheet for roofing.
17. Providing and fixing G.S corrugated sheet for roofing.
18. ACP sheet board with Radium stickers.

C. Specifications

Work shall be carried out as per CPWD Specifications 2018 vol.I & 2019 Vol.II with upto date correction slips.

ELIGIBILITY CRITERIA

1. Registered/ Empanelled Contractors in State/Central Government Departments/Public Sector Units of GOI/Municipal Corporations/ Hyderabad Metro Development Authority (HMDA) who are having Two relevant work experiences of similar type of works of worth Rs. 10.00 Lakhs or above during last two financial years i.e. 2018-20 are eligible to apply for this Tender. They have to submit the following Documents along with Tenders:
 - A) Valid Registration / Empanelled Certificate
 - B) Two Relevant Work Experience Certificates worth Rs. 10.00 Lakhs or above during last two financial years i.e. 2018-20.
 - C) GST Registration Certificate
 - D) Valid EPF Registration Certificate
 - E) Valid ESI Registration Certificate
 - F) Valid Labour License
2. Eligible Registered Contractors who willing to apply the Tender, Tenderers are advised to visit the proposed work site and satisfy themselves before submitting the tenders during office hours from 9:15AM to 4:15 PM on all working days by contacting Er. Sohail Ahmed Khan, Assistant Chief Technical Officer – Phone No. 040-24581347 / Mob : 9705220455.
3. **Submission of Tender:** The Tenders should be submitted online only. The Tenders should be complete in all respects duly signed wherever required.
4. **EMD :** The bid should accompany the EMD of **Rs.20,000-00** (Rupees Twenty Thousand only) in the form of crossed Demand Draft / Banker's Cheque drawn from any nationalized bank in favour of “NAARM Main Account”, payable at Hyderabad. Bank Guarantee is also acceptable from any nationalized bank in favour of **NAARM MAIN ACCOUNT payable at Hyderabad** along with the tender towards EMD, failing which tender will be rejected. The bidder has to submit Bid Security (also known as earnest money) except those who are registered with Central Purchase Organization, National Small Industries Corporation (NSIC) or the concerned Ministry or Department. The earnest money of all unsuccessful tenderers will be refunded after the contract has been awarded to the successful bidder without any interest thereon. The earnest money will be liable to be forfeited in case the successful bidder refuse the offer. **The EMD in original has to be submitted to the Stores and Purchase Officer before the closing date of the Tender.**
5. **Refund of EMD:** The EMD in full will be refunded soon after the tender is finalized to all except in case of the accepted tender(s). The successful bidder EMD will be released after receiving the Performance Security which will not carry any interest.
6. **Forfeiture of EMD:** EMD will be forfeited if the tenderer withdraws or amend or impairs or derogates from the tender in any respect within the period of validity of their tender.

7. **Payment:** No advance payment is permissible. Payment would be after satisfactory supply of the entire quantity as per Purchase Order. All payments will be made through RTGS.
8. **Price Escalation:** There should not be any price increase during the Rate Contract.
9. **Rates:** Rates should be quoted in the Schedule of Requirements enclosed to this notice or on the bidder's letterhead in the same format. The authorized person and his full name should sign the tender and status should be indicated below his signature. Tenders will be considered for which rates have been quoted strictly according to the specification. The rates should be quoted in Indian Rupees only. The rates must be written in figures as well as in words. Any alterations in the rates in tender will not be considered.
10. **Validity of Tender:** Tenders should be valid for a period of 90 days.
11. **Liquidated Damages:** Time is the essence of the order as our requirement. **The work to be completed within 45 days from date of receipt of Office Order failing which liquidity damages will be levied as per the decision of the Director, ICAR-NAARM.**
12. **Taxes / Duties:** If taxes, duties, or any other charges over and above the rates quoted are payable by the purchaser, actual / percentage of such taxes / duties / charges should be clearly indicated.
13. **Enquires on Tenders:** Any enquiries regarding the tenders will not be entertained.
14. **Acceptance of Tender:** The acceptance of the Tender will rest solely with the Director, ICAR-NAARM who is not bound to accept the lowest tender and reserves the right to himself to reject or partially accept any or all the Tenders received without assigning any reason thereof.
15. **Rejection of Tender:** Tenders not complying with the above conditions are liable to be rejected. The entire original tender document with seal and signature on each page along with price schedule at the time of submission of tender document(s) within the due date. Otherwise, tender will not be considered at any cost. Any other document or information as required in the tender document.
16. The Decision of the Director, ICAR-NAARM on any dispute in the matter will be final and legally binding. In the event of any question, dispute or difference arising under these condition or any conditions contained in the Purchase Order or in connection with this contract, the same shall be referred to the sole arbitration of the Director or some other person appointed by him. The award of the arbitrator shall be final and binding on the parties to this contract. Director, ICAR-NAARM reserves the right to accept or reject any or all the tenders received without assigning any reasons whatsoever at any time without assigning any reason thereof. The decision of the Director, ICAR-NAARM is final in this regard. While the quote and the department shall make every effort to resolve amicably by direct informal negotiation, even then, if any disagreement or dispute arising between them under or in connection with the

contract shall be settled under the Court of Law within its jurisdiction at Hyderabad. The resultant contract will be under Indian Laws.

Your Tender Document should be submitted with a covering letter with a reference number and date on your letterhead having the address of your registered office, telephone no., fax no., GST No. and also accompany this Tender duly signed on every page by the Tenderer.

Administrative Officer (S&P)

Sample of Financial Bid (BOQ)

Sl. No.	Item Description	Quantity	Units	BASIC RATE In Figures To be entered by the Bidder in Rs. P	GST, if any (Amount in INR) Rs. P	TOTAL AMOUNT With Taxes
1	2	4	5	13	15	54
1	Demolishing cement concrete manually/ by mechanical means including disposal of material within 50 metres lead as per direction of Engineer - in - charge.					
1.01	Nominal concrete 1:4:8 or leaner mix (i/c equivalent design mix)	23.200	Cu mt			
2	Earth work in excavation by mechanical means (Hydraulic excavator) / manual means over areas (exceeding 30cm in depth, 1.5m in width as well as 10 sqm on plan) including getting out and disposal of excavated earth, lead up to 50m and lift up to 1.5m,as directed by Engineer-in- Charge.					
2.01	All kinds of soil	0.900	Cu mt			
3.01	Supplying and filling Good earth for filling(excluding rock) in trenches, plinth sides of foundation etc. in layers not exceeding 20cms in depth, consolidating each deposited layer by ramming and watering, upto all leads.	18.000	Cu mt			
4	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level :					
4.01	1:4:8 (1 Cement : 4 coarse sand(zone-III) : 8 graded stone aggregate 40 mm nominal size).	12.280	Cu mt			
4.02	1:2:4 (1 cement : 2 coarse sand(zone-III) : 4 graded stone aggregate 20 mm nominal size)	47.480	Cu mt			
4.03	1:1½:3 (1 Cement: 1½ coarse sand(zone-III) : 3 graded stone aggregate 20 mm nominal size).	12.280	Cu mt			
5	12 mm cement plaster of mix :					
5.01	1:4 (1 cement: 4 fine sand)	122.250	Sq mt			
6	20 mm cement plaster of mix :					
6.01	1:4 (1 cement: 4 coarse sand)	76.400	Sq mt			
7	Making plinth protection 50mm thick of cement concrete 1:3:6 (1 cement : 3 coarse sand : 6 graded stone aggregate 20 mm nominal size) over 75mm thick bed of dry brick ballast 40 mm nominal size, well rammed and consolidated and grouted with fine sand, including necessary excavation leveling and dressing and finishing the top smooth.	110.000	Sq mt			

Sl. No.	Item Description	Quantity	Units	BASIC RATE In Figures To be entered by the Bidder in Rs. P	GST, If any (Amount in INR) Rs. P	TOTAL AMOUNT With Taxes
1	2	4	5	13	15	54
8	Providing, mixing and applying SBR polymer (of approved make @ minimum 2% by wt. of cement used) modified plain/reinforced cement concrete for structural members having minimum characteristic compressive strength [with ordinary portland cement, coarse sand and graded stone aggregate of 10mm maximum size in proportion as per design criteria] with specified average thickness. Note: Rates shall be for finished surface area of concrete and shall include the cost of labour, concrete and appropriate approved Super-Plasticiser for rendering concrete as flowable and SBR polymer but shall exclude cost of reinforcement, bond coat, Shear Keys, centering and shuttering, strutting, propping etc. (Payment under this item shall be made only after proper wet curing has been done and surface has been satisfactorily evaluated by sounding/ tapping with a blunt metal instrument)					
8.01	50mm thick in Grade M 25 with cement content not less than 330 kg per cum	132.670	Sq mt			
9	Providing and laying factory made chamfered edge Cement Concrete paver blocks In foot path, park & lawns driveway or light & traffic parking etc. of required strength, thickness & size/ shape, made by table vibratory method using PU mould, laid in required colour & pattern over 50mm thick compacted bed of course sand, compacting and proper embedding/ laying of inter locking paver blocks into the sand bedding layer through vibratory compaction by using plate vibrator, filling the joints with sand and cutting of paver blocks as per required size and pattern, finishing and sweeping extra sand, all complete as per manufacturer's specifications & direction of Engineer in- Charge.					
9.01	60mm thick Cement concrete paver block of M-35 grade with approved colour, design & pattern	67.500	Sq mt			
10	Distempering with oil bound washable distemper of approved brand and manufacture to give an even shade.					
10.01	New work (two or more coats) over and including water thinnable priming coat with cement primer.	77.000	Sq mt			
11	Finishing walls with Premium Acrylic Smooth exterior paint with Silicone additives of required shade					

Sl. No.	Item Description	Quantity	Units	BASIC RATE In Figures To be entered by the Bidder in Rs. P	GST, If any (Amount in INR) Rs. P	TOTAL AMOUNT With Taxes
1	2	4	5	13	15	54
11.01	New work (Two or more coats applied @ 1.43 ltr/ 10 sqm. over and including priming coat of exterior primer applied @ 2.20 kg/10 sqm).	66.000	Sq mt			
12	Painting with synthetic enamel paint of approved brand and manufacture to give an even shade :					
12.01	Two or more coats on new work.	33.370	Sq mt			
13	Providing and fixing aluminium work for doors, windows, ventilators and partitions with extruded built up standard tubular sections/appropriate Z sections and other sections of approved make conforming to IS: 733 and IS: 1285, fixing with dash fasteners of required dia and size, including necessary filling up the gaps at junctions, i.e. at top, bottom and sides with required EPDM rubber/neoprene gasket etc. Aluminium sections shall be smooth, rust free, straight, mitred and jointed mechanically wherever required including cleat angle, Aluminium snap beading for glazing / paneling, C.P. brass/stainless steel screws, all complete as per architectural drawings and the directions of Engineer-in-charge. (Glazing, paneling and dash fasteners to be paid for separately) :					
13.01	For fixed portion Anodised aluminium (anodised transparent or dyed to required shade according to IS: 1868, Minimum anodic coating of grade AC 15)	24.480	Kgs			
14	Providing and fixing glazing in aluminium door, window, ventilator shutters and partitions etc. with EPDM rubber / neoprene gasket etc. complete as per the architectural drawings and the directions of engineer-incharge . (Cost of aluminium snap beading shall be paid in basic item):					
14.01	With float glass panes of 4.0 mm thickness	2.880	Sq mt			
15.01	Providing and fixing of cement concrete door frame with shutter and necessary fittings etc as per standard make.	3.000	Sq mt			
16	Steel work in built up tubular (round, square or rectangular hollow tubes etc.) trusses etc., including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer, including welding and bolted with special shaped washers etc. complete.					
16.01	Hot finished seamless type tubes.	215.590	Kgs			

Sl. No.	Item Description	Quantity	Units	BASIC RATE In Figures To be entered by the Bidder in Rs. P	GST, If any (Amount in INR) Rs. P	TOTAL AMOUNT With Taxes
1	2	4	5	13	15	54
17.01	Providing and fixing 6 mm thick multi walled polycarbonate sheet of approved colour (lexon model of M/s GE plastics) on plain/curved shape roofing including rixing to MS tubular frame work with specially designed anodised aluminum profiles using EPDM gaasket on both sides of aluminum profile and fixing with stainless steel self-tapping forged screws of best quality at spacing of not more than 300 mm. the exposed edge of the poly carbonate sheet shell be secured using aluminum "U' profile of 12 mm /12mm size and applying necessary treatment at junction of wall and polycarbonate sheet all as per the Directions of Engineer-in-charge. the finished surface shall be leak proof (MS tubular frame work shall be paid separately)	5.110	Sq mt			
18	Providing corrugated G.S. sheet roofing including vertical/curved surface fixed with polymer coated J or L hooks, bolts and nuts 8 mm diameter with bitumen and G.I. limpet washers or with G.I. limpet washers filled with white lead, including a coat of approved steel primer and two coats of approved paint on overlapping of sheets complete (up to any pitch in horizontal/ vertical or curved surfaces), excluding the cost of purlins, rafters and trusses and including cutting to size and shape wherever required.					
18.01	0.80 mm thick with zinc coating not less than 275 gm/m ²	25.530	Kgs			
19.01	Providing and fixing of ACP sheet board with Radium stickers fixing with nut and blots etc. complete.	1.000	Nos			
Total in Figures						
Total in words						

Note: Please note that financial bid is to be uploaded in BOQ form only on CPPP, please don't upload this with technical bids documents



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Annexure - A



COMMERCIAL DETAILS

(To be filled and submitted by the Bidder)

1. Name and address of the Tender :
2. Telephone No. / Mobile No. / FAX No. :
3. E-mail id :
4. Month and Year of Establishment :
5. Mention Municipal Certificate / Sales Tax :
Commercial tax / registration details:
6. EMD details: DD/Banker's Cheque/Bank Guarantee No. & Date.....
 - i. For Rs.
 - ii. Bank (Branch)
 - iii. Drawn on
 - iv. Date:

SIGNATURE OF THE TENDERER & STAMP

Date:

Place:

Note: The tenderer with seal should sign each page of the tender as per Annexure.

Annexure - B



भाकृअनुप-राष्ट्रीय कृषि अनुसंधान प्रबंध अकादमी
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Phones # 040-24581393



ANNEXURE –A
MODEL BANK GURANTEE FORMAT FOR FURNISHING EMD

Whereas hereinafter called the “tenderer” has submitted their offer datefor the **Civil** work (Hereinafter called the tender”) against the purchaser’s tender enquiry No. KNOW ALL MEN by these presents that WEof Having our registered office at are bound unto(Hereinafter called the “Purchaser”) in the sum offor which payment will and truly to be made to the said Purchaser, the bank binds itself, its successors and assigns by these presents. Sealed with the Common Seal of the said Bank thisday of2018.

THE CONDITIONS OF THE OBLIGATION ARE:

- (1) If the tenderer withdraws or amends, impairs or derogates from the tender in any respect within the period of validity of this tender.
- (2) If the tenderer having been notified of the acceptance of his tender by the purchaser during the period of its validity.
 - If the tenderer fails to furnish the Performance security for the due performance of the contract.
 - Fails or refuses to accept / execute the contract.

WE undertake to pay the purchaser up to the above amount upon receipt of its first written demand, without the purchaser having to substantiate its demand, provided that in its demand the Purchaser will note that the amount claimed by it is due to it owing to the occurrence of one or both the two conditions, specifying the occurred condition or conditions.

This guarantee will remain in force up to and including 45 days after the period of tender validity and any demand in respect thereof should reach the Bank not later than the above date.

(Signature of the authorized officer of the Bank)

Name and Designation of the officer

Seal, name and address of the Bank and address of the Branch.

Dated:

UNDERTAKING

(To be submitted on Firm's Letter head)

I/We have read and understood General Terms and Conditions contained in the ICAR-NAARM's Tender. I/We do hereby declare that all the details provided in this tender bid are true to the best of my/our knowledge and belief and any misrepresentation of facts will render me/us liable to any action as may be deemed fit by ICAR-NAARM, Hyderabad.

I/We do hereby also accept ICAR-NAARM have the right to accept or reject this application and not to issue invitation to Tender to me/us.

I/We undertake to communicate promptly to ICAR-NAARM any changes in the condition or working of the firm. It is also certified that we have not been blacklisted by any organization of Government of India including Central Vigilance commission (CVC) in the last three years. The undersigned is fully authorized to sign and submit this application form on behalf of the organization, he/she represent. We authorize ICAR-NAARM to approach individuals, employees, firms and corporations to verify our competence and general reputation.

AUTHORISED SIGNATORY OF THE FIRM WITH SEAL

Place:

Dated:

RELEVANT WORK EXPERIENCE DETAILS

(To be submitted on Firm's Letter head)

Sr. No.	Name of the Deptt. Organization where work was done	Period		Whether Experience Certificate Uploaded in CPPP
		From	To	
1.				
2.				
3.				
4.				
5.				
6.				
7.				
8.				
9.				
10.				
11.				
12.				
13.				

AUTHORISED SIGNATORY OF THE FIRM WITH SEAL

Place:

Dated:

Note: While uploading this annexure in CPPP bidder should make sure that work experience certificates are also uploaded along with this



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CHECK LIST

PLEASE NOTE THAT ALL DOCUMENTS UPLOADED IN CPPP SHOULD BE CLEARLY SCANNED
 AND TEXT IN THEM SHOULD BE LEGIBLE

S.no	Scanned copy of Documents to be uploaded	Whether uploaded in CPPP (Yes or No)
1	Covering Letter along with Annexure - A	
2	Valid Registration / Empanelled Certificate	
3	Annexure-D along with at least Two Relevant Work Experience Certificates worth Rs. 10.00 Lakhs or above during last two financial years i.e. 2018-20	
4	GST Registration Certificate	
5	Valid EPF Registration Certificate	
6	Valid ESI Registration Certificate	
7	Valid Labour License	
8	Duly filled & stamped Annexure-C	
9	Scanned Copy of EMD of Rs 20000/- or Exemption Certificate of same	
10	Income Tax Returns of years 2017-18, 2018-19 & 2019-20	

Signature and Seal of the Bidder: _____

Business Address: _____
